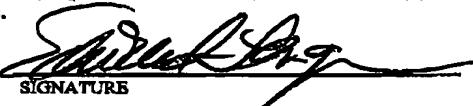


U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE (USV. 10-2003)		ATTORNEY'S DOCKET NUMBER <b>1788</b>
<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <b>107502295</b>
INTERNATIONAL APPLICATION NO. <b>PCT/IL03/00068</b>	INTERNATIONAL FILING DATE <b>27 January 2003</b>	PRIORITY DATE CLAIMED <b>30 January 2002</b>
TITLE OF INVENTION <b>HEAT-SINK WITH LARGE FINS-TO-AIR CONTACT AREA</b>		
APPLICANT(S) FOR DO/EO/US <b>David EREL</b>		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input checked="" type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))</p> <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ul> <p>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))</p> <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ul> <p>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))</p> <ul style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ul> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p>		
Items 11 to 20 below concern document(s) or information included:		
<p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input checked="" type="checkbox"/> A preliminary amendment.</p> <p>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.</p> <p>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p> <p>20. <input checked="" type="checkbox"/> Other items or information: <b>International Search Report</b></p>		

U.S. APPLICATION NO. <i>10/502295</i>	INTERNATIONAL APPLICATION NO.	ATTORNEY & DOCKET NUMBER		
21. <input checked="" type="checkbox"/> The following fees are submitted:		CALCULATIONS PTO USE ONLY		
<b>BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (S)):</b> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO .....		\$1080.00		
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO .....		\$920.00		
International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO .....		\$770.00		
International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) .....		\$730.00		
International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) .....		\$100.00		
<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>		\$ 770.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).		\$		
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$
Total claims	29 - 20 =	9	x \$18.00	\$ 162.00
Independent claims	2 - 3 =	-	x \$86.00	\$ 0.00
<b>MULTIPLE DEPENDENT CLAIM(S) (if applicable)</b>		+ \$290.00	\$	
<b>TOTAL OF ABOVE CALCULATIONS =</b>		\$ 932.00		
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.		\$		
<b>SUBTOTAL =</b>		\$ 466.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).		\$		
<b>TOTAL NATIONAL FEE =</b>		\$		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +		\$		
<b>TOTAL FEES ENCLOSED =</b>		\$ 466.00		
		Amount to be refunded: \$		
		charged: \$		
<p>a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. _____. A duplicate copy of this sheet is enclosed.</p> <p>d. <input checked="" type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p>				
<p><b>NOTE:</b> Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.</p> <p>SEND ALL CORRESPONDENCE TO:</p> <p>c/o Shibleth, Yisraeli, Roberts, Zisman &amp; Co. 350 Fifth Avenue, 60th Floor New York, NY 10118 Tel: (212) 244-4111 Fax: (212) 563-7108</p>				
 <p>SIGNATURE Edward Langer NAME 30,564 REGISTRATION NUMBER</p>				

10/02295

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 Tamir Tal  
 Yaakov Viszanti  
 Itzhak Zisman

Tel Aviv, July 22, 2003

The Commissioner of Patents and Trademarks  
 Box Patent Application  
 Washington D.C. 20231  
 USA

Re: Transmittal letter to the United States Designated/Elected Office (DO/EO/US)  
 concerning a filing under 35 USC 371 (PCT/IL2003/000066; Filed January 27, 2003)

Dear Sir,

Enclosed herewith for filing is the following utility patent application:

Title: **HEAT-SINK WITH LARGE FINS-TO-AIR CONTACT AREA**  
 Inventor(s): **David EREL**  
 Docket No.: **1788**

For the patent application filing fee calculation see attached PTO-1390.

Also enclosed herewith for filing in connection with the enclosed are:

1. International Search Report
2. Declaration (PTO/SB/01)
3. Preliminary Amendment
4. Credit Card Form for Payment in the amount of \$466.00.
5. Small Entity Declaration (by attorney: Attorney hereby verifies applicant qualifies for small entity status)

Please forward a filing receipt as soon as possible. Thank you for your prompt attention.

Respectfully submitted,

  
 Edward Langer  
 Patent Attorney  
 Reg. No. 30,564

289400/1

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10/502295

DT03 Rec'd PCT/PTO 22 JUL 2004

The PTO did not receive the following  
listed item(s) No post card

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